

# REMEDIAL PROCESS OPTIMIZATION IMPLEMENTATION AT PACAF

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Initially HQ PACAF sought out a process that could optimize their long term monitoring and operations phases that would compliment the ongoing peer review program. The initial focus was on post remedy/post peer review systems that were ineffective or operating inefficiently. The systems requiring evaluation included bioventing, soil vapor extraction, monitored natural attenuation and long-term monitoring (the most costly program to be optimized). Cost reduction is one of the goals of this new enhanced peer review program. Other goals include: technical sanity check, definition of decision logic including an "Exit Strategy", accelerating risk reduction/site cleanup, appropriate monitoring, quality verification, etc.

In FY99, HQ PACAF asked AFCEE to provide Remedial Process Optimization (RPO) training to all PACAF base Restoration Project Managers (RPMs). RPO proved to be a satisfactory program to assess quality, efficiency, and efficacy of the systems and programs in place or proposed. Eielson was the first installation to request an RPO assessment. King Salmon and Galena soon followed with their request.

In FY01 to promote RPO implementation, HQ PACAF offered to its installation RPMs the option of conducting an RPO and waiving the peer review requirement. By FY03 all PACAF bases have requested RPOs.

Base RPMs perceive RPO assessments as an expert team visit whose main purpose is to provide them with technical consultation and support. The RPO team provides or creates a holistic view of the entire installation restoration program, its status and direction. RPMs can use this information to make smarter decisions. The team also assists RPMs present status, changes in program direction, and complex technical issues to stakeholders facilitating the RPMs interface with the community.